**Remarks**

Claims 1-6 and 8-13 are pending in this case. Claim 7 has been canceled. Applicants respectfully disagree that an extra ( is in formula 2 of Claim 1. Applicants are trying to show that $(O(CR_sY_{2-s}))_i$ is one of the units of Formula 2 and believe that it does serve this purpose. Applicants do not understand the Examiner's objection to claim 4 since Claim 4 does not include these words. Claim 7 has been canceled since it was duplicative of claim 6.

The Examiner rejected claims 1, 2, 6, 8, 10, 12-13 under 35 U.S.C. §102(e) as being anticipated by Nakayoshi (US2002/0099114 A1). Applicants respectfully disagree. Nakoyoshi et al teaches an electrically conductive silicone rubber comprising (A) a polydiorganosiloxane (PDOS) containing at least 2 alkenyl radicals per molecule, (B) an organohydrogensiloxane containing at least 2 Si-H atoms in each molecule, (C) silver, and (D) a Pt catalyst and methods of making this composition. The method Nakayoshi et al teaches makes a cured silicone rubber. The present invention comprises a method of making a branched polymer starting with an SiH functional PDOS where at least one X group of Formula (I) is a $-Z-R^4$ group; and then reacting it with an endblocker and optionally a siloxane hydrolyzate or cyclic siloxane with catalyst. This is very different from Nakyoshi et al. Nakayoshi et al does not describe endblocking materials required by the present invention. The present invention takes SiH containing materials which may be similar to the SiH materials described in Nakyoshi or a reaction product of an Si-H containing material and a material having aliphatic unsaturation and then further reacts them via an equilibration type reaction to form branched polymers having SiH functionality. The present method causes the cyclic siloxanes used as a starting material of the present invention to ring open and then the endblocker and optional hydrolyzate/cyclics chain extend and endblock the branched polymer. This method and compositions using materials made by this method are not taught by Nakayoshi et al. Therefore, Nakayoshi et al does not anticipate claims 1, 2, 6, 8, 10, 12-13. For these reasons, Applicants respectfully request that the Examiner withdraw this rejection.

The Examiner also rejected claims 1-13 under 35 U.S.C. §102(e) as being anticipated by Asch et al. (US application 2002-0111491). Applicants believe the Examiner meant US application 2006-0111491 in the above rejection and has responded using that reference. If it is not correct Applicants would appreciate understanding the correct US application number. Applicants respectfully disagree with the rejection. As described above with Nakayoshi et al, Asch describes materials which may be similar to the starting materials used in the present method. However, the present method then adds an endblocker and catalyst and optionally a siloxane hydrolyzate or cyclic siloxane. The present method causes the cyclic siloxanes used as a starting material of the present invention to ring open and then the endblocker and optional hydrolyzate/cyclics chain extend and endblock the branched polymer . This method and compositions using materials made by this method are not taught by Asch et al. Therefore, Asch et al does not anticipate claims 1-13. For these reasons, Applicants respectfully request that the Examiner withdraw this rejection.

Applicants would like to bring to the Examiner's attention the fact that office actions/rejections have been also made in copending US applications No. 10/512,750, No. 10/512,953 and No. 10/538,682.

This reply is being submitted within the period for response to the outstanding office action. Although the applicants believe in good faith that no extensions of time are needed, the applicants hereby petition for any necessary extensions of time. You are authorized to charge deposit account 04-1520 for any fees necessary to maintain the pendency of this application. You are authorized to make any additional copies of this sheet needed to accomplish the purposes provided for herein and to charge any fee for such copies to deposit account 04-1520.

Respectfully Submitted,
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